AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q90798

Appln. No.: 10/552,683

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

	1 (currently amended): A	discharge tube comprising:		
	an insulator tube with an	an insulator tube with an inner face and an outer face,		
	an inner electrode which	n is in contact with the inner face-,		
	an outer electrode which is in contact with the outer face-,a contact element which, at least along the greatest part of the length of the			
elect	trode-, is in electrical contact there	with,		
	wherein the outer electrode, at a	a radial distance from the insulator tube, forms	a guiding	

2 (previously presented): A discharge tube according to claim 1, wherein the contact

element, along the entire length of the outer electrode, is in electrical contact therewith.

3 and 4: (canceled).

element in which the contact element is received.

5 (previously presented): A discharge tube according to claim 1, wherein the guiding element is provided in the form of a channel and the contact element in the form of a wire, wherein the contact element is inserted into the guiding element. AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q90798

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6-18: Cancelled.

19 (previously presented): A discharge tube according to claim 1, wherein the inner

electrode is produced from a flexible laminar material, and there is provided a spring element

with at least one metal wire which, along at least part of the length of the inner electrode, is in

contact therewith and loads same against the inner face.

20 (previously presented): A discharge tube according to claim 19, wherein the spring

element is provided in the form of a helical spring, wherein the outer diameter of the helical

spring, in the untensioned, non-mounted condition is greater than the inner diameter of the inner

electrode mounted in the insulator tube.

21 (previously presented): A discharge tube according to claim 1, wherein the outer

electrode is produced from a radially expandable woven wire fabric or braided wire fabric in the

shape of a hose.

22 (previously presented): A discharge tube according to claim 1, wherein the

insulator tube is produced from glass, more particularly from lime soda glass or borosilicate

glass.

23 (previously presented): A discharge tube according to claim 1, wherein that the

insulator tube, at a first longitudinal end, comprises a base which is produced so as to be integral

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with the insulator tube, and that the insulator tube, at a second longitudinal end comprises an aperture.

24 (previously presented): A discharge tube according to claim 23, wherein the insulator tube, along part of its length, is designed so as to be tapered towards the aperture.

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